

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB137425

Slope : 98.5

BalanceID: WC SC-7

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3178
BUFFER PH 7.00 GREEN 1PINT PK6	W3093
PH 10.01 BUFFER,COLOR CD 475ML	W3191
buffer solution pH 7 yellow	W3217
Buffer Solution, PH2 (500ml)	W3161
pH 12.00 Buffer	W3200

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.05].

True Value of CCV2 = 12.00 Control Limits[+/- 0.05].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.2	4.01	10/03/2025	16:30
2	CAL2	1	Water	NA	NA	20.2	7.00	10/03/2025	16:31
3	CAL3	1	Water	NA	NA	20.3	10.02	10/03/2025	16:32
4	ICV	1	Water	NA	NA	20.3	7.02	10/03/2025	16:33
5	CCV1	1	Water	NA	NA	20.2	2.01	10/03/2025	16:35
6	Q3272-05	1	Solid	20.02	20	20.1	12.46	10/03/2025	16:45
7	Q3272-05DUP	1	Solid	20.02	20	20.2	12.49	10/03/2025	16:47
8	Q3277-02	1	Solid	20.03	20	20.4	7.22	10/03/2025	16:50
9	Q3287-02	1	Solid	20.03	20	20.9	8.62	10/03/2025	17:00
10	Q3289-02	1	Solid	20.04	20	20.5	6.54	10/03/2025	17:10
11	Q3289-04	1	Solid	20.02	20	20.9	5.78	10/03/2025	17:20
12	Q3289-06	1	Solid	20.03	20	20.6	6.03	10/03/2025	17:25
13	CCV2	1	Water	NA	NA	20.3	12.02	10/03/2025	17:30

WORKLIST(Hardcopy Internal Chain)

B 137425

WorkList Name : corrsivity q3277

WorkList ID : 192279

Department : Wet-Chemistry

Date : 10-03-2025 12:25:04

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3272-05	RT5417-SOIL	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/02/2025	9045D
Q3277-02	WC1	Solid	Corrosivity	Cool 4 deg C	GENV01	D31	09/30/2025	9045D
Q3287-02	TSS-25-0001-0002	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/03/2025	9045D
Q3289-02	VNJ-240	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/03/2025	9045D
Q3289-04	VNJ-261	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/03/2025	9045D
Q3289-06	72-11966	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	10/03/2025	9045D

Date/Time 10/03/25 16:20

Raw Sample Received by: JG WEC

Raw Sample Relinquished by: CQ (sm)

Date/Time 10/03/25 18:30

Raw Sample Received by: CP

Raw Sample Relinquished by: JG WEC